## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Gary Gottlieb

100.536US01

Title:

PRINTED CIRCUIT BOARD WITH VOID BETWEEN PINS

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet:

- X Utility Patent Application: Specification (22 pgs. including 19 claims and 1 pg. Abstract).
- X 9 Sheets of Informal Drawings.
- X A signed Combined Declaration and Power of Attorney (2 pgs.).
- X An Assignment of the invention to ADC DSL Systems, Inc. (2 pgs.) and Recordation Form Cover Sheet (1 pg.).
- X A check in the amount of \$40.00 to cover the Assignment Recording Fee.
- X A check in the amount of \$770.00 to cover the filing fee as calculated below.
- X A return postcard.

The filing fee has been calculated below as follows:

		APPLICATION FI	LING FEE		
•	Number of Claims Filed	Claims Included in Basic Filing Fee	Claims	Cost per Extra Claim	Fee Required
Total Claims	19	(2) - 20 =	0 (1-2)	x \$ 18 =	\$ 0
Independent Claims	3	- 3 =	0	x \$ 86 =	\$ 0
One or More Multiple Dependent Claims Presented?					\$ 0
Enter Basic Filing Fee (Utility Patent-Large Entity)					\$ 770
Total Application Filing Fee					\$ 770

Please charge and additional fees or credit overpayment to Deposit Account No. 502432

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## **CUSTOMER NUMBER 34206**

"Express Mail" mailing label number: <u>EV318758973US</u> Date of Deposit: October 28, 2003 These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Mail Stop Patent Application,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)